

03P 14445

B3

(19)



JAPANESE PATENT OFFICE

## PATENT ABSTRACTS OF JAPAN

(11) Publication number: **59086457 A**(43) Date of publication of application: **18.05.84**

(51) Int. Cl.

**H02K 9/18**(21) Application number: **57195904**(71) Applicant: **HITACHI LTD**(22) Date of filing: **10.11.82**(72) Inventor: **IKEDA KAZUO**

## (54) VERTICAL ROTARY ELECTRIC MACHINE

## (57) Abstract:

**PURPOSE:** To eliminate a resonance by supporting a rotary electric machine body and a heat exchanger on the same trestle and enabling to vary the intrinsic vibration frequency of the body.

**CONSTITUTION:** Mountings of a motor body 1a and a heat exchanger 2a can be altered at the resonance time, and the body 1a and the heat exchanger 2a are supported by the same supporting base 3a. The body 1a and the heat exchanger 2a are mounted, for example, through a sponge packing 6a and a rubber packing 6b by bolts 5 and nuts 7, or directly by the bolts and the nuts without intermediary of an elastic unit.

**COPYRIGHT:** (C)1984,JPO&Japio

